This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-14 (canceled)

Claim 15 (currently amended): A color image display system comprising:

a plurality of partial color image display means for displaying partial color images to be synthetically displayed as ~~a~~ one color image ~~of one frame~~, on the basis of partial color image data; and

image data conversion means for converting input color image data into said partial color image data on the basis of ~~color reproduction characteristics~~ gray scale correction data and color conversion matrix data of each of said plurality of partial color image display means.

Claim 16 (canceled)

Claim 17 (currently amended): A color image display system comprising:

a plurality of partial color image display means for displaying partial color images to be synthetically displayed as ~~a~~ one color image ~~of one frame~~, on the basis of partial color image data; and

image data conversion means for converting input color image data into said partial color image data so as to display the partial color images to be synthetically displayed as ~~a~~ one color image ~~of one frame~~ superimposed on a predetermined set bias on the basis of ~~color reproduction~~

~~characteristics of said plurality of partial color image display means~~ bias correction data provided according to a position in the one color image.

Claim 18 (canceled)

Claim 19 (currently amended): A system according to claim ~~3~~17, wherein the predetermined set bias is a maximum value in a synthetic image of a physical bias of the plurality of partial color image display means.

Claim 20 (currently amended): A system according to claim ~~3~~17, wherein the predetermined set bias becomes smaller towards the periphery of the synthetically displayed image, from the center.

Claim 21 (currently amended): A system according to claim ~~3~~17, wherein the predetermined set bias is set on the basis of the relation between an input color image data and the synthetically displayed color images, and ~~synthetic image~~ of a physical bias of the plurality of partial color image display means.

Claim 22 (canceled)

Claim 23 (currently amended): A color image display system comprising:

a plurality of partial color image display means for displaying partial color images to be synthetically displayed as ~~a~~ one color image ~~of one frame~~, on the basis of partial color image data; and

image data conversion means for converting input color image data into said partial color image data so as to correct color nonuniformities according to a position in the color images synthetically displayed by said partial color image display means on the basis of ~~color reproduction characteristics of said plurality of partial color image display means~~ nonuniformity correction coefficient data that changes in units of pixel positions and Red, Green and Blue primary colors.

Claims 24-25 (canceled)

Claim 26 (currently amended): A system according to claim ~~1~~15, wherein the plurality of partial color image display means is a multi-primary-color display means displaying each pixel with at least four primary colors.

Claim 27 (currently amended): A system according to claim ~~3~~17, wherein the plurality of partial color image display means is a multi-primary-color display means displaying each pixel with at least four primary colors.

Claim 28 (currently amended): A system according to claim ~~8~~23, wherein the plurality of partial color image display means is a multi-primary-color display means displaying each pixel with at least four primary colors.

Claims 29-31 (canceled)

Claim 32 (new): A system according to claim 15, wherein the color conversion matrix data is obtained by sensing Red, Green and Blue primary color images from said partial color image display means with a spectrophotometer.

Claim 33 (new): A system according to claim 15, wherein the color conversion matrix data is obtained by sensing Red, Green and Blue primary color images from said partial color image display means with an image sensing apparatus.

Claim 34 (new): A system according to claim 15, wherein the gray scale correction data is obtained by measuring luminance of each partial color image ranging from 0 to a maximum value of the input signal of each primary color with an image sensing apparatus.

Claim 35 (new): A system according to claim 15, wherein the gray scale correction data is obtained by measuring a gradation pattern with an image sensing apparatus.

Claim 36 (new): A system according to claim 17, wherein the bias correction data is obtained by sensing actual bias of said partial color image display means with a digital camera.

Claim 37 (new): A system according to claim 23, wherein the nonuniformity correction coefficient data is obtained by measuring luminance nonuniformity of Red, Green and Blue primary color images of said partial color image display means with a digital camera.

Claim 38 (new): A system according to claim 23, wherein the partial color image display means comprises a light-shielding place dimming overlap region of the partial color image.

Claim 39 (new): A system according to claim 23, wherein the partial color image display means comprises an ND filter dimming overlap region of the partial color.